Resource Summary Report

Generated by NIF on Aug 27, 2026

w[1118]; PBac{w[+mC]=WH}Syx17[f03584]/TM6B, Tb[1]

RRID:BDSC_85220
Type: Organism

Proper Citation

RRID:BDSC_85220

Organism Information

URL: https://n2t.net/bdsc:85220

Proper Citation: RRID:BDSC_85220

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=WH}Syx17[f03584]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Spyros Artavanis-Tsakonas, Harvard Medical School; Donor's Source: Exelixis, Inc.

Affected Gene: Syx17, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 85220

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_85220, BL85220

Organism Name: w[1118]; PBac{w[+mC]=WH}Syx17[f03584]/TM6B, Tb[1]

Record Creation Time: 20240911T223318+0000

Record Last Update: 20260826T180412+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=WH}Syx17[f03584]/TM6B, Tb[1].

No alerts have been found for w[1118]; PBac{w[+mC]=WH}Syx17[f03584]/TM6B, Tb[1].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Thakur RS, et al. (2025) PDZD8 promotes autophagy at ER-lysosome membrane contact sites to regulate activity-dependent synaptic growth. Cell reports, 44(4), 115483.

Thakur RS, et al. (2023) PDZD8 promotes autophagy at ER-Lysosome contact sites to regulate synaptogenesis. bioRxiv : the preprint server for biology.